About The New England Common Assessment Program

ENGLAN results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 **Beginning of Grade 3 NECAP Tests**

Grade 2 Students in 2010-2011

School Results

School: Belgrade Central School

District: RSU 18

Code: 3164-1656



Fall 2011 - Beginning of Grade 3 NECAP Tests Grade 2 Students in 2010-2011 **Grade Level Summary Report**

School: **Belgrade Central School**

District: **RSU 18** State: Maine

Code: 3164-1656

DARTICIDATION :- NECAR					Numbe	•							P	ercenta	ge				
PARTICIPATION in NECAP		School			District			State			School			District			State		
Students enrolled on or after October 1																			
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	
Students tested						:			:									:	
With an approved accommodation		r : :		}	r							r 1			r : : :				
Current LEP Students		1 r 1			, , ,		,					1 7 1			1 r 1	,			
With an approved accommodation		r : : r		,	r : :	:						r 1 1			r i i r				
IEP Students		, , ,			, , ,							1			, , ,				
With an approved accommodation		r 1 1		}	r r	:						r			r 1 1 r				
Students not tested in NECAP		, , ,			, , ,							1							
State Approved		r			r	:	,					1			r				
Alternate Assessment		r			r							1			r 1				
First Year LEP		r :			r :							r 1			r 1				
Withdrew After October 1		r :			r :							r 1			r 1				
Enrolled After October 1		r :			r :							r 1			r 1				
Special Consideration		r :			r :							r 1			r :			:	
Other		r 1			r	:						1			r			:	

NECAP RESULTS

					Schoo	l									Dis	trict			State							
Enrolled	NT Approved	NT Other	Tested	Lev	Level 4 Level 3		Lev	Level 2		Level 1		Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled		Level 4	Level 3	Level 2	Level 1	Mear Scale			
N	N	N	N	N	%	N	%	N	%		%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score		
			40	7	18	27	68	5	13	1	3	349	194	20	54	21	5	347	13,034	18	54	18	10	346		
			40	9	23	23	58	5	13	3	8	348	194	18	50	19	13	345	13,061	18	46	21	15	343		
2																										

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 3 NECAP Tests Grade 2 Students in 2010-2011

Reading Results

School: Belgrade Central School

District: RSU 18 State: Maine Code: 3164-1656

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 357–380)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 340-356)

Partially Proficient (Level 2)

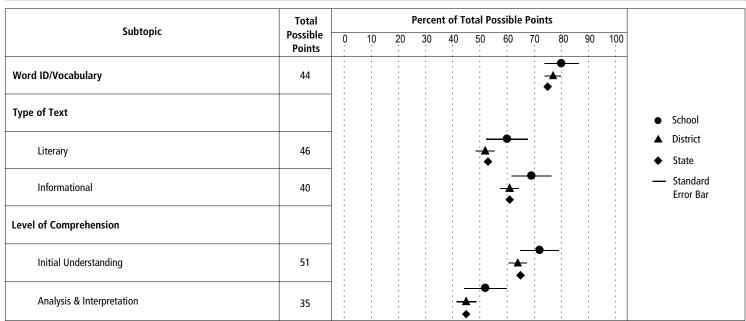
Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 331–339)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 300-330)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Leve	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10				39	7	18	22	56	8	21	2	5	349
2010-11		: :		43	6	14	29	67	3	7	5	12	348
2011-12				40	7	18	27	68	5	13	1	3	349
Cumulative Total				122	20	16	78	64	16	13	8	7	349
District													
2009-10				217	19	9	140	65	41	19	17	8	346
2010-11				220	20	9	144	65	44	20	12	5	346
2011-12				194	38	20	105	54	41	21	10	5	347
Cumulative Total				631	77	12	389	62	126	20	39	6	346
State													
2009-10				13,415	1,731	13	8,002	60	2,531	19	1,151	9	346
2010-11				13,068	1,500	11	7,635	58	2,515	19	1,418	11	345
2011-12				13,034	2,375	18	7,036	54	2,299	18	1,324	10	346
Cumulative Total		:		39,517	5,606	14	22,673	57	7,345	19	3,893		346





Fall 2011 - Beginning of Grade 3 NECAP Tests Grade 2 Students in 2010-2011 Disaggregated Reading Results

School: Belgrade Central School

District: RSU 18
State: Maine

Code: 3164-1656

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	vel 3	Lev	vel 2	Le	vel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4		Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	: %	. %	%	Score	N	%	%	: %	%	Score
All Students				40	7	18	27	68	5	13	1	3	349	194	20	54	21	5	347	13,034	18	54	18	10	346
Gender Male Female Not Reported				16 24 0	1 6	6 25	12 15	75 63	2 3	13	1 0	6	345 351	99 95 0	14 25	54 55	25 17	7	344 350	6,733 6,301 0	14 22	53 55	20 16	13 8	344 348
Race/Ethnicity Hispanic or Latino				1		1		1		:		1		2		: : :	1	1 1 1 1		235	14	51	22	12	344
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 1 0 38 0	7	18	25	66	5	13	1	3	349	1 2 2 0 187 0	19	53	22	5	347	107 205 389 15 11,933 150 0	7 29 7 20 19 16	58 47 41 67 55 51	24 15 23 13 17 20	11 9 29 0 9	343 349 337 350 346 345
Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2				0 0 0 40	7	18	27		5	. 12		3	349	3 0 0 191	10	55		5	347	391 14 1	9 36	37 43	27 21	27	338 353 346
All Other Students					,	18	27	68	5	13	1		349		19		21	! ! !		12,628	18			10	
Students with an IEP All Other Students				3 37	7	19	26	70	4	11	0	0	350	28 166	23	; 25 ; 59	; 43 ; 17	32 1	333 349	1,927 11,107	4 21	29 58	; 29 ; 16	38	334 348
SES Economically Disadvantaged Students All Other Students				12 28	2 5	17	7 20	58 71	2 3	17 11	1 0	8	348 349	82 112	11 26	50 57	29 15	10 2	343 350	6,065 6,969	11 25	52 56	22	16 5	342 349
Migrant Migrant Students All Other Students				0 40	7	18	27	68	5	13	1	3	349	0 194	20	54	21	5	347	8 13,026	18	54	18	10	346
Title I Students Receiving Title I Services All Other Students				9 31	7	23	21	68	2	6	1	3	351	30 164	0 23	40 57	53 15	7	338 349	3,041 9,993	5 22	47 56	30	18 8	340 348
504 Plan Students with a 504 Plan All Other Students				0 40	7	18	27	68	5	13	1	3	349	2 192	20	54	21	5	347	186 12,848	14 18	61 54	16 18	9	346 346

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2011 - Beginning of Grade 3 NECAP Tests Grade 2 Students in 2010-2011 Mathematics Results

School: Belgrade Central School

District: RSU 18 State: Maine Code: 3164-1656

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 353–380)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 340–352)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations. (Scaled Score 332–339)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 300–331)

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Leve	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10				39	9	23	21	54	7	18	2	5	348
2010-11		: :		43	14	33	21	49	7	16	1 :	2	349
2011-12				40	9	23	23	58	5	13	3	8	348
Cumulative		: :		422	;	2.5	. :		40	4.5	_ :	-	240
Total				122	32	26	65	53	19	16	6	5	348
District													
2009-10				217	40	18	109	50	47	22	21	10	345
2010-11				220	38	17	112	51	50	23	20	9	345
2011-12				194	35	18	97	50	37	19	25	13	345
Cumulative		: :			:		:				. :		
Total				631	113	18	318	50	134	21	66	10	345
State													
2009-10				13,426	1,890	14	6,450	48	2,974	22	2,112	16	342
2010-11				13,121	2,108	16	5,962	45	3,100	24	1,951	15	343
2011-12				13,061	2,294	18	6,048	46	2,789	21	1,930	15	343
Cumulative				,			'		1				
Total				39,608	6,292	16	18,460	47	8,863	22	5,993	15	343

	Total				Percer	nt of T	otal Po	ossible	Point	ts			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	74								*	<u> </u>			• School
Geometry & Measurement	21							_	Ť				▲ District♦ State
Functions & Algebra	21						•	•	_	•			— StandardError Bar
Data, Statistics, & Probability	21							_	•	- :			



Fall 2011 - Beginning of Grade 3 NECAP Tests Grade 2 Students in 2010-2011 **Disaggregated Mathematics Results**

School: **Belgrade Central School**

District: **RSU 18** State: Maine

Code: 3164-1656

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	vel 3	Le	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	. %	N	%	N	: %	N	%	Score	N	%	%	· : %	%	Score	N	%	%	· : %	%	Score
All Students				40	9	23	23	58	5	13	3	8	348	194	18	50	19	13	345	13,061	18	46	21	15	343
Gender Male Female Not Reported				16 24 0	2 7	13 29	10 13	63 54	3 2	19 8	1 2	6 8	347 348	99 95 0	15 21	55 45	19 19	11 15	344 345	6,751 6,310 0	18 17	47 46	21 21	14 16	344 343
Race/Ethnicity Hispanic or Latino				1		:		! ! !		:				2			: : :	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		236	10	41	28	21	341
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 1 0 38 0	9	24	22	58	4	11	3	8	348	1 2 2 0 187 0	18	49	19	13	344	108 207 397 15 11,948 150 0	4 32 5 7 18 13	50 38 31 60 47 47	28 15 24 20 21 25	19 15 39 13 14 16	340 346 335 343 344 342
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 40	9	23	23	58	5	13	3	8	348	3 0 0 191	18	50	19	13	345	405 14 1 12,641	7 29 18	28 36	26 21 21	39 14	336 347 344
IEP Students with an IEP All Other Students				3 37	9	24	21	57	5	14	2	5	348	28 166	4 20	21 55	25 18	50 7	334 346	1,944 11,117	5 20	26 50	30	39 11	335 345
SES Economically Disadvantaged Students All Other Students				12 28	1 8	8 29	9 14	75 50	1 4	8 14	1 2	8 7	346 348	82 112	10 24	49 51	23	18 9	341 347	6,090 6,971	9 25	42 50	26 17	22 8	340 347
Migrant Migrant Students All Other Students				0 40	9	23	23	58	5	13	3	8	348	0 194	18	50	19	13	345	8 13,053	18	46	21	15	344
Title I Students Receiving Title I Services All Other Students				9 31	9	29	18	58	3	10	1	3	350	30 164	0 21	27 54	30 17	43 7	335 346	3,047 10,014	5 21	37 49	32 18	26 11	338 345
504 Plan Students with a 504 Plan All Other Students				0 40	9	23	23	58	5	13	3	8	348	2 192	18	50	19	13	345	187 12,874	16 18	51 46	20 21	13 15	343 344

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient